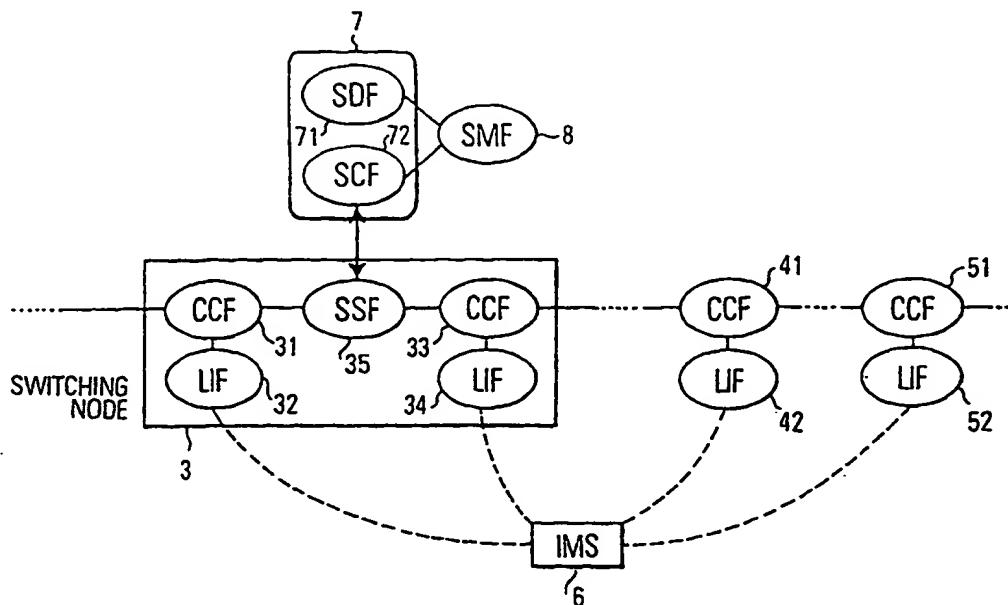




## INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

<b>(51) International Patent Classification <sup>7</sup> :</b> <b>H04Q 3/00, 3/545</b>	<b>A1</b>	<b>(11) International Publication Number:</b> <b>WO 00/41405</b> <b>(43) International Publication Date:</b> 13 July 2000 (13.07.00)
<b>(21) International Application Number:</b> PCT/EP00/00048 <b>(22) International Filing Date:</b> 5 January 2000 (05.01.00) <b>(30) Priority Data:</b> 99100273.4      8 January 1999 (08.01.99)      EP <b>(71) Applicant (for all designated States except US):</b> TELEFON-AKTIEBOLAGET LM ERICSSON (publ) [SE/SE]; S-126 25 Stockholm (SE). <b>(72) Inventors; and</b> <b>(75) Inventors/Applicants (for US only):</b> BERN, Sara [SE/SE]; Gamla Stockholmsv. 120, S-141 32 Huddinge (SE). BERN, Mats [SE/SE]; Gamla Stockholmsv. 120, S-141 32 Huddinge (SE). BJÖRNSON, Stefan [SE/SE]; Baltzars Vag 5, S-149 45 Nynashamn (SE). <b>(74) Agents:</b> VON FISCHERN, Bernhard et al.; Hoffmann . Eitle, Arabellastrasse 4, D-81925 Munich (DE).		<b>(81) Designated States:</b> AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).  <b>Published</b> <i>With international search report.</i>

(54) Title: COMMUNICATION NETWORK



## (57) Abstract

A communication network for transporting calls, where a service provision means adds user identification information to call data of a call being set up by a non-dialable virtual subscription, such that the subscriber behind the call being set up by the non-dialable virtual subscription may be identified at the network switching layer. This increases the manageability of the network and especially provides advantages for call interception.